

IMPLEMENTING THE NATIONAL CHILDREN'S STUDY:
SCIENTIFIC PROGRESS, CHALLENGES, AND OPPORTUNITIES
STUDY ASSEMBLY MEETING



November 29–30, 2005 • Omni Shoreham • Washington, DC

Agenda

Tuesday, November 29

7:15 am	Registration and Coffee	East Registration Desk Blue Room Prefunction
8:15 am–11:30 am	Plenary Session Implementing the National Children's Study	Blue Room
8:15 am	Welcome <i>Duane F. Alexander, MD</i> <i>Director, National Institute of Child Health and Human Development</i> <i>NIH, DHHS</i>	
8:30 am	Environmental Health Issues and the National Children's Study <i>William F. Raub, PhD</i> <i>Science Advisor to the Secretary</i> <i>Deputy Assistant Secretary, Office of Public Health Emergency Preparedness</i> <i>DHHS</i>	
8:50 am	National Children's Study Overview and Focus of the Meeting <i>Peter C. Scheidt, MD, MPH</i> <i>Director, National Children's Study</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i>	
9:10 am	Introduction of Vanguard Centers and Coordinating Center Principal Investigators <i>Peter C. Scheidt, MD, MPH</i> Vanguard Center for Duplin County, North Carolina: University of North Carolina at Chapel Hill with Battelle Memorial Institute and Duke University <i>Principal Investigator: Barbara Entwisle, PhD, University of North Carolina at Chapel Hill</i> Vanguard Center for Orange County, California: University of California-Irvine with Children's Hospital of Orange County <i>Principal Investigator: James Swanson, PhD, University of California-Irvine</i> Vanguard Center for Queens, New York: Mount Sinai School of Medicine with Columbia University Mailman School of Public Health, New York City Department of Health and Mental Hygiene, University of Medicine and Dentistry of New Jersey, and Columbia University Department of Obstetrics and Gynecology <i>Principal Investigator: Philip Landrigan, MD, MSc, Mount Sinai School of Medicine</i>	
10:00 am–10:30 am	Break – Posters Attended	Blue Room Prefunction

Tuesday, November 29 (continued)

10:30 am–11:45 am	Introduction of Vanguard Centers and Coordinating Center Principal Investigators (continued) <i>Peter C. Scheidt, MD, MPH</i> Vanguard Center for Montgomery County, Pennsylvania: Children's Hospital of Philadelphia and Drexel University School of Public Health with University of Pennsylvania <i>Principal Investigator: Donald F. Schwarz, MD, MPH, MBA, Children's Hospital of Philadelphia</i> Vanguard Center for Waukesha County, Wisconsin: University of Wisconsin-Madison with Medical College of Wisconsin, National Opinion Research Center, Marquette University, UW Marine and Freshwater Biomedical Sciences Center/Institute for Environmental Health, and Children's Service Society of Wisconsin <i>Principal Investigator: Maureen Durkin, PhD, DrPH, University of Wisconsin-Madison</i> Vanguard Center for Salt Lake County, Utah: University of Utah <i>Principal Investigator: Edward B. Clark, MD, University of Utah</i> Vanguard Center for Brookings County, South Dakota and Lincoln/Pipestone/Yellow Medicine Counties, Minnesota: South Dakota State University <i>Principal Investigator: Bonny Specker, PhD, South Dakota State University</i> Coordinating Center: Westat with University of Pennsylvania, Harvard Medical School (Harvard Pilgrim Health Care), Daston Communications, The Helix Group, The Media Network, Syntaxis, Southwest Research Institute, Claritas, Inc., and Peters Consulting, Inc. <i>Principal Investigator: Carla E. Maffeo, PhD, Westat</i>
11:45 am–1:00 pm	Lunch on Your Own
1:00 pm–5:30 pm	Plenary and Breakout Sessions Implementing the National Children's Study: Scientific Progress
1:00 pm–2:15 pm	Planning Phase Initiatives <i>Moderator: Carole A. Kimmel, PhD</i> <i>Consultant, National Children's Study Program Office</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i> Blue Room
1:00 pm	Overview and Highlights of Pilot Studies and Workshops <i>Amy Branum, MSPH</i> <i>Chair, Interagency Coordinating Committee</i> <i>Health Statistician, National Center for Health Statistics</i> <i>Centers for Disease Control and Prevention, DHHS</i>
1:15 pm	Update on Protocol Development for the National Children's Study <i>Ruth A. Brenner, MD, MPH</i> <i>Director, Protocol Development, National Children's Study Program Office</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i>

1:35 pm	North Carolina Herald Study <i>Pauline Mendola, PhD</i> <i>Member, Interagency Coordinating Committee</i> <i>Chief, Epidemiology and Biomarkers Branch</i> <i>National Health and Environmental Effects Research Laboratory, ORD, EPA</i>	
1:55 pm	International Childhood Cancer Cohort Consortium Initiative <i>Terry Dwyer, MD, MPH</i> <i>Director, Murdoch Children's Research Institute</i> <i>Royal Children's Hospital</i>	
2:15 pm	Instructions for the Breakout Sessions <i>Carole A. Kimmel, PhD</i> <i>The purpose of the breakout sessions is to communicate the methods development and pilot study activities to date and have participants address challenges and possible solutions in implementing the Study. All topics presented in Breakout Session A will be repeated in Breakout Session B, with the exception of Outcomes, which will have a different focus in each session.</i>	
2:25 pm–2:45 pm	Break: Move to Breakout Session A	Blue Room Prefunction
2:45 pm–4:00 pm	Breakout Session A <i>Exposures: Biological and Psychosocial</i> Governor's Boardroom <i>Co-Chair: Sarah S. Knox, PhD</i> <i>Senior Scientist, National Children's Study Program Office</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i> <i>Co-Chair: Cynthia A. Moore, MD, PhD</i> <i>Medical Geneticist, Office of Genomics and Disease Prevention</i> <i>Centers for Disease Control and Prevention, DHHS</i> <i>Invited Participant: George P. Daston, PhD, Miami Valley Laboratories, Proctor and Gamble; Member, Federal Advisory Committee</i> <i>Exposures: Chemical and Physical</i> Capitol Room <i>Co-Chair: James J. Quackenboss, MS</i> <i>Member, Interagency Coordinating Committee</i> <i>Environmental Scientist, National Exposure Research Laboratory, ORD, EPA</i> <i>Co-Chair: Warren Galke, MSPH, PhD</i> <i>Environmental Epidemiologist, National Children's Study Program Office</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i> <i>Invited Participant: P. Barry Ryan, PhD, Rollins School of Public Health, Emory University; Member, Federal Advisory Committee</i> <i>Invited Participant: Ed Avol, MS, Southern California Environmental Health Sciences Center</i>	

Tuesday, November 29 (continued)

2:45 pm–4:00 pm

Breakout Session A (continued)

Outcomes: Pregnancy Outcomes, Growth, and Physical Development

Hampton Ballroom

*Co-Chair: Kenneth C. Schoendorf, MD, MPH
Member, Interagency Coordinating Committee
Chief, Office of Analysis, Epidemiology, and Health Promotion
National Center for Health Statistics, CDC, DHHS*

*Co-Chair: Adolfo Correa, MD, PhD
Member, Interagency Coordinating Committee
Medical Epidemiologist, National Center on Birth Defects and
Developmental Disabilities, CDC, DHHS*

*Invited Participant: Donald J. Dudley, MD, Department of Obstetrics and
Gynecology, University of Texas Health Sciences Center; Member, Federal
Advisory Committee*

*Invited Participant: David J. Schonfeld, MD, Division of Developmental
Disabilities, Cincinnati Children's Hospital Medical Center; Member, Federal
Advisory Committee*

Community Engagement: Recruitment and Retention

Blue Room

*Co-Chair: Pauline Mendola, PhD
Member, Interagency Coordinating Committee
Chief, Epidemiology and Biomarkers Branch
National Health and Environmental Effects Research Laboratory, ORD, EPA*

*Co-Chair: Sarah A. Keim, MA, MS
Member, Interagency Coordinating Committee
Deputy Director, National Children's Study Program Office
and Study Coordinator
National Institute of Child Health and Human Development, NIH, DHHS*

*Invited Participant: Loretta Jones, MA, Executive Director, Healthy African
American Families; Member, Federal Advisory Committee*

IT Issues and Data Collection

Embassy Room

*Co-Chair: David C. Songco, MEA
Chief Information Officer, Office of Administrative Management
National Institute of Child Health and Human Development, NIH, DHHS*

*Co-Chair: Lewis E. Berman, MS
Chief, Information Management Branch
National Center for Health Statistics, CDC, DHHS*

International Collaboration

Calvert Room

*Co-Chair: Danuta M. Krotoski, PhD
Acting Associate Director, Prevention Research and International Programs
National Institute of Child Health and Human Development, NIH, DHHS*

*Co-Chair: Jenny Pronczuk, MD
Medical Officer, Department of Protection of the Human Environment
World Health Organization, Geneva*

Tuesday, November 29 (continued)

2:45 pm–4:00 pm

Breakout Session A (continued)

International Collaboration (continued)

Calvert Room

Invited Participant: Terry Dwyer, MD, MPH, Murdoch Children's Research Institute, Royal Children's Hospital

Invited Participant: Tye Arbuckle, PhD, Health Canada

Invited Participant: Jean Golding, PhD, DSc, University of Bristol

Invited Participant: Susan Morton, PhD, MBChB, University of Auckland

Invited Participant: Georges Salines, National Institute for Public Health Surveillance, France

Invited Participant: Lorenza Mariscal Servitje, MSc, Mexican Secretary of Health

4:00 pm–4:15 pm

Break: Move to Breakout Session B

4:15 pm–5:30 pm

Breakout Session B

Exposures: Biological and Psychosocial

Governor's Boardroom

Co-Chair: Sarah S. Knox, PhD

Co-Chair: Cynthia A. Moore, MD, PhD

Invited Participant: George P. Daston, PhD

Exposures: Chemical and Physical

Capitol Room

Co-Chair: James J. Quackenboss, MS

Co-Chair: Warren Galke, MSPH, PhD

Invited Participant: P. Barry Ryan, PhD

Invited Participant: Ed Avol, MS

Outcomes: Neurodevelopmental Outcomes

Hampton Ballroom

Co-Chair: Marshalyn Yeargin-Allsopp, MD

Member, Interagency Coordinating Committee

Medical Epidemiologist, National Center on Birth Defects and Developmental Disabilities, CDC, DHHS

Co-Chair: Ruth A. Brenner, MD, MPH

*Director, Protocol Development, National Children's Study Program Office
National Institute of Child Health and Human Development, NIH, DHHS*

Invited Participant: David J. Schonfeld, MD

Invited Participant: Virginia Rauh, ScD, MSW, Columbia Center for Children's Environmental Health, Heilbrunn Center for Population and Family Health, Columbia University Mailman School of Public Health

Community Engagement: Recruitment and Retention

Blue Room

Co-Chair: Pauline Mendola, PhD

Co-Chair: Sarah A. Keim, MA, MS

Invited Participant: Loretta Jones, MA

IT Issues and Data Collection

Embassy Room

Co-Chair: David C. Songco, MEA

Co-Chair: Lewis E. Berman, MS

Tuesday, November 29 (continued)

4:15 pm–5:30 pm

Breakout Session B (continued)

International Collaboration

Calvert Room

Co-Chair: Danuta M. Krotoski, PhD

Co-Chair: Jenny Pronczuk, MD

Invited Participant: Terry Dwyer, MD, MPH

Invited Participant: Tye Arbuckle, PhD

Invited Participant: Jean Golding, PhD, DSc

Invited Participant: Susan Morton, PhD, MBChB

Invited Participant: Georges Salines

Invited Participant: Lorenza Mariscal Servitje, MSc

5:30 pm–6:30 pm

Poster Session

Blue Room Prefunction

Wednesday, November 30

7:15 am	Registration and Coffee	East Registration Desk Blue Room Prefunction
8:15 am–12:30 pm	Plenary Session Implementing the National Children’s Study: Challenges and Opportunities	Blue Room
8:15 am	Welcome <i>Marion J. Balsam, MD</i> <i>Research Partnerships Program Director</i> <i>National Children’s Study Program Office</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i>	
8:20 am	Science, Ethics, and Society and the Lives of Children and Families <i>Thomas H. Murray, PhD</i> <i>President</i> <i>The Hastings Center</i>	
9:00 am–11:30 am	Pivotal Issues for the National Children’s Study	
9:00 am	Integrating Social, Biomedical, and Environmental Factors in One Comprehensive Study <i>Virginia A. Rauh, ScD, MSW</i> <i>Professor of Population and Family Health</i> <i>Deputy Director, Columbia Center for Children’s Environmental Health</i> <i>Heilbrunn Center for Population and Family Health</i> <i>Columbia University Mailman School of Public Health</i>	
9:30 am	Community Engagement in the National Children’s Study <i>Edith A. Parker, DrPH</i> <i>Associate Professor, Health Behavior and Health Education</i> <i>and Associate Dean for Academic Affairs</i> <i>School of Public Health, University of Michigan</i>	
10:00 am–10:30 am	Break	Blue Room Prefunction
10:30 am	Combining a Probability-Based Sampling Strategy with a Center-Based Approach <i>David A. Savitz, PhD</i> <i>Professor and Chair, Department of Epidemiology</i> <i>School of Public Health, University of North Carolina at Chapel Hill</i>	
11:00 am	Panel Discussion <i>Moderator: Peter C. Scheidt, MD, MPH</i> <i>Director, National Children’s Study</i> <i>National Institute of Child Health and Human Development, NIH, DHHS</i>	

Wednesday, November 30 (continued)

11:30 am–12:15 pm

Moving Forward with Implementation

*Lonnie King, DVM
Director, Office of Strategy and Innovation
Centers for Disease Control and Prevention, DHHS*

*Gwen W. Collman, PhD
Chief, Susceptibility and Population Health Branch
Division of Extramural Research and Training
National Institute of Environmental Health Sciences, NIH, DHHS*

*William H. Farland, PhD
Acting Deputy Assistant Administrator for Science and
Acting Science Advisor, Office of Research and Development, EPA*

*Yvonne T. Maddox, PhD
Deputy Director, National Institute of Child Health and Human Development
NIH, DHHS*

12:15 pm

Summary and Next Steps

Peter C. Scheidt, MD, MPH

12:30 pm

Adjourn